

03-23-01

ATTORNEY DOCKET NO.: P-8777  
Express Mail EL844550326US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
UTILITY PATENT APPLICATION TRANSMITTAL

PATENT  
Total Pages \_\_\_\_\_

FIRST NAMED INVENTOR OR APPLICATION IDENTIFIER: Robert W. Stadler, Bruce D. Gunderson, Jeffrey M. Gillberg, Walter H. Olson  
TITLE: METHOD AND APPARATUS FOR DETECTION AND TREATMENT OF TACHYCARDIA AND FIBRILLATION

jc962 U.S. PTO



03/21/01

CERTIFICATE UNDER 37 CFR §1.10: I hereby certify that this Utility Patent Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service, in an envelope addressed to: Box Patent Application, Assistant Commissioner of Patents, Washington, D.C. 20231, "EXPRESS No EL844550326US, on this 21ST day of MARCH, 2001.

FRAYDA M. NITSCHKE  
Printed Name

*Fradyda M. Nitschke*  
Signature

jc997 U.S. PTO  
09/814251



Assistant Commissioner for Patents  
BOX PATENT APPLICATION  
Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Sir:

We are transmitting herewith the attached:

X

Patent Application Transmittal

X

Specification:

Total pages: 24 (including claims and abstract: Spec. 22 sheets; Claims 2 sheets; Abstract - --

X

Drawings:

Total sheets: 4

☐ formal ☒ informal

X

Combined Declaration and Power of Attorney: (UNSIGNED)

- ☐ newly executed  
☐ copy from prior application  
☐ Deletion of Inventor(s) - Signed statement attached deleting inventor(s) named in the prior application (37 CFR 1.63(d)(2) and 1.33(b))

X Incorporation by Reference - The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied above is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

X

Accompanying application parts:

- ☐ Notification of filing a  
☐ Assignment of the Invention to Medtronic, Inc.  
☐ Assignment cover sheet  
☐ Information Disclosure Statement  
☐ PTO Form 1449  
☐ Copies of IDS citations  
☐ Preliminary Amendment  
☐ A copy of the Petition or Conditional Petition for Extension of Time in the prior application.  
X Return Postcard

IF A CONTINUING APPLICATION:

- ☐ Continuation of prior application No. \_\_\_\_\_ ☐ Divisional ☐ Continuation-in-part (CIP)
- ☐ Amend the specification by inserting before the first line the sentence: This application is a ☐ continuation ☐ division ☐ continuation in part of application number \_\_\_\_\_, filed \_\_\_\_\_.
- ☐ Cancel in this application original claims \_\_\_\_\_ of the prior application before calculating the filing fee. (At least the original independent claim must be retained for filing purposes.)
- ☐ The prior application is assigned of record to Medtronic, Inc.
- ☐ The Power of Attorney in the prior application is to: \_\_\_\_\_.

X This application claims the benefit of U.S. Provisional Application(s) Serial No.(s) 60/191,075, filed MARCH 21, 2000..

X Address all future correspondence to: GIRMA WOLDE-MICHAEL, Reg. No. 36,724  
**Medtronic, Inc.**, MS 301  
7000 Central Avenue NE  
Minneapolis, Minnesota 55432  
phone: (763)514-6402

FEE CALCULATION	No. of Claims Filed	Claims Included in Base Fee	No. of Extra Claims	Rate	Fee
Total Claims	5	20	= 0	x 18	0
Independent Claims	1	3	= 0	x 80	0
Multiple Dependent Claims	0			+ 270	0
Basic Filing Fee					710
TOTAL					710

X Charge Deposit Account No. 13-2546 the sum of \$710.00 (Filing Fee) for a total of \$710.00.

X The Commissioner is hereby authorized to charge any fees which may be required under 37 CFR 1.16 and 1.17, or credit any overpayment to Deposit Account No. 13-2546.. A duplicate of this transmittal is enclosed.

03/21/01  
Date

  
GIRMA WOLDE-MICHAEL, Reg. No. 36,724  
MEDTRONIC, INC.  
7000 Central Avenue N.E.  
Minneapolis, Minnesota 55432  
Telephone: (763) 514-6402